

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (Currently Amended): A data store comprising:

at least one ~~of each~~ of an Item, an Element, and a Relationship, wherein:

said Item is a unit of data storable in a data store and has at least one of a type or subtype, and further comprises said Element and said Relationship;

said Element is an instance of a type comprising one or more fields; and

said Relationship is a link between at least two Items; and

a Core Schema that defines a set of core types, wherein each Item is characterized into at least one core type based on the Item type or the Item subtype, the characterizations being stored in the data store.

Claim 2 (Original): The data store of claim 1 further comprising a plurality of Items, said plurality of Items comprising an Item Folder and at least one other Item that is a member of said Item Folder.

Claim 3 (Original): The data store of claim 1 further comprising a plurality of Items, said plurality of Items comprising a Category and at least other one Item that is a member of said Category.

Claim 4 (Original): The data store of claim 1 wherein a Relationship between two Items is established automatically by a hardware/software interface system.

Claim 5 (Original): The data store of claim 1 wherein said Element is understandable by a hardware/software interface system.

Claim 6 (Original): The data store of claim 1 further comprising a second Element, and wherein said Relationship comprises said second Element.

Claim 7 (Currently Amended): The data store of claim 1 ~~further comprising a~~ wherein the Core Schema ~~to define~~ defines a set of Core Items by which a hardware/software interface system understands and directly processes said set of Core Items in a predetermined and predictable way.

Claim 8 (Currently Amended): The data store of claim 7 wherein each Item from the set of Core Items is derived (~~directly or indirectly~~) from a Common Single Base Item.

Claim 9 (Original): The data store of claim 7 wherein said Common Single Base Item is a foundational Item in a Base Schema.

Claim 10 (Currently Amended): A computer-readable medium with computer-readable instructions for a data store comprising at least two Items, said Items each comprising at least one Element, and said Items each sharing a Relationship with at least one other Item, each of said Items having at least one of a type or a subtype, and a Core Schema that defines a set of core types, wherein each Item is characterized into at least one core type based on the Item type or the Item subtype, the characterizations being stored in the data store.

Claim 11 (Original): The computer-readable medium of claim 10 further comprising:

- instructions for said data store to store at least one of each an Item, an Element, and a Relationship;
- instructions for said Item to further comprises said Element and said Relationship with said data store;
- instructions for said Element to comprise a type of one or more fields; and
- instructions for forming a Relationship between two Items.

Claim 12 (Currently Amended): A computer system, said computer system comprising:

a plurality of Elements where each Element from among said plurality of Elements constitutes an instance of a type comprising one or more fields;

a plurality of Items where each Item from among said plurality of Items constitutes a discrete storable unit of information that can be manipulated by a hardware/software interface system, and wherein each said Item comprises at least one Element, and each of said Items having at least one of a type or a subtype;

a plurality of Relationships where each Relationship from among said plurality of Relationships is a link between at least two Items;

a data store, said data store comprising said plurality of ~~Item~~ Items, said plurality of Elements, and said plurality of Relationships, and a Core Schema that defines a set of core types, wherein each Item is characterized into at least one core type based on the Item type or the Item subtype, the characterizations being stored in the data store; and

a storage platform for managing said data store and for manipulating said plurality of Items.

Claim 13 (Original): The computer system of claim 12 wherein each Item from among said plurality of Items belongs to at least one Item Folder from among a plurality of Item Folders, and wherein each said Item may belong to more than one Item Folder from among said plurality of Item Folders.

Claim 14 (Currently Amended): The computer system of claim 13 wherein ~~[[the]]~~ a deletion of said Item Folder does not automatically result in the deletion of said Item.

Claim 15 (Currently Amended): The computer system of claim 13 wherein an Item is automatically deleted when ~~[[it]]~~ the Item no longer belongs to any Item Folder.

Claim 16 (Currently Amended): The computer system of claim 13 wherein ~~said~~ an Item is automatically deleted when ~~[[it]]~~ the Item is a member of only one Item Folder and said Item Folder is deleted.

Claim 17 (Original): The computer system of claim 13 wherein an Item is automatically a member of a default Item Folder.

Claim 18 (Currently Amended): The computer system of claim 13 wherein said Item, when ~~[[it]]~~ the Item is a member of only one Item Folder and said Item Folder is deleted, automatically becomes a member of a default Item Folder.

Claim 19 (Withdrawn): A method for organizing Items in a data store, said Items comprising (a) a discrete unit of information that can be manipulated by an operating system, (b) at least one Element, and (c) a Relationship with at least one other Item; said method comprising means by which an Item can be a member of at least two Item Folders but is not owned by any of said Item Folders such that the deletion of any of said Item Folders does not automatically result in the deletion of said Item.

Claim 20 (Withdrawn): The method of claim 19 wherein the Item is a member of an Item Folder but is not owned by said Item Folder, such that the deletion of said Item Folder does not automatically result in the deletion of said Item.

Claim 21 (Withdrawn): The method of claim 20 wherein the Item is automatically deleted when it no longer belongs to any Item Folder.

Claim 22 (Withdrawn): The method of claim 20 wherein said Item, when it no longer belongs to any Item Folder, automatically becomes a member of a default Item Folder.

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Claim 23 (Withdrawn): The method of claim 20 wherein the Item is automatically deleted when it is a member of only one Item Folder and said Item Folder is deleted.

Claim 24 (Withdrawn): The method of claim 20 wherein said Item, when it is a member of only one Item Folder and said Item Folder is deleted, automatically becomes a member of a default Item Folder.